Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

# SCALEOVIEW W19-1
## 19 Inch LCD Widescreen Display

**Issue** October 2005

**Pages** 2

**Turn your PC into an entertainment station! With the SCALEOVIEW W19-1 19 Inch LCD widescreen display, watching the latest DVDs on your PC becomes a convenient excitement. It offers best performance for the home office and multimedia such as photo editing and gaming – and all that with at an attractive price point.**

### Highlights

- 19-inch widescreen display
- Best performance to an affordable price
  - Multimedia applications like watching DVDs
  - Office and Internet applications
- Integrated stereo speaker
- Very easy and comfortable to use
  - Plug & Play
  - Auto-adjust
  - Easy-to-use OSD menu

### Ergonomics

- Optimum flicker-free and distortion-free ergonomics
- Excellent colour purity
- Well balanced brightness uniformity
- Excellent high contrast (500:1)
- Space saving design

### Technical highlights

- 19” (48.1cm) LCD widescreen display
- Excellent contrast 500:1
- Brightness 300 cd/$m^2$
- Fast response time (typ.) 8ms (gtg)

### Reliability

- Low power consumption
- Multi-level power management
- Guaranteed quality and stability

| | |
|---|---|
| **Visible screen diagonal** | 19.05 inch (48.1 cm) |
| **Graphics display** (dependent on graphics processor) | |
| Pixels | 1440 x 900 |
| Pixels* | 1280 x 768 |
| * expanded | |
| **Highest resolution** | 1440 x 900 |
| **Picture size** | 410.4 x 256.5 mm |
| **Colours** | 16.2 million |
| **Pixel Pitch** | 0.285 mm |
| **Frequencies** | |
| Horizontal | 31 – 83 kHz |
| Vertical | 56 - 75 Hz |
| **Brightness** (typical) | 300 cd/m$^2$ |
| **Contrast** (typical) | 500:1 |
| **Viewing angle** (typical) | |
| Horizontal | 150° |
| Vertical | 130° |
| **Response time** (typical) | 8 ms |
| **Plug and Play** | VESA DDC2B |

**Setting options**
Brightness (Back light control)
Contrast, Volume control
Picture position (horizontal and vertical)
Color temperature and individual color setting
Auto-adjust (direct access key)
Activate factory settings
Menu language
**OSD Language**
Eng, ES, De, Fr, I, Ru, Ne, Sv

| | |
|---|---|
| **Base** | |
| Tilt angle | -5°/ +20 ° |
| **Audio characteristics** | |
| Audio signal input | RCA audio L/R |
| Audio output | 1 W (L) + 1 W (R) |

| | |
|---|---|
| **Electrical values** | |
| Rated voltage | 100 - 240 V |
| Frequency | 50 - 60 Hz |
| Power draw | |
| Max. | < 50 W |
| Stand by | < 1 W |
| Protection class | 1 |
| **Temperatures/dimensions/weight** | |
| Ambient temperature (to IEC721) | |
| Working (recom.) | 5°C to 35°C |
| Storage | -20°C to 60°C |
| Dimensions (H x W x D) (With Stand) | 375 x 446 x 178 mm |
| Weight (Monitor only) | 4.6 kg |
| **Reliability** | |
| MTBF (demonstrated) | 60,000 h |
| Lifetime of LCD backlight (brightness > 50 % of original brightness) | 40,000 h |
| **Compliance with standards** | |
| Product safety | EN60950 |
| Ergonomics | GS mark<br>ISO13406-2<br>(Pixel fault class II) |
| Radiation immunity and RFI suppression | CE certification according to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'99 |
| **Video input** | 1 x D-SUB, 1x DVI-D |
| **Data cable 1 (1.8 m)** | D-SUB (15-pin) |
| **Data Cable 2 (1.8 m)** | DVI-D |
| **Audio Cable (1.8m)** | 3.5mm Stereo plug |
| **Power cable (1.8 m)** | For wall socket<br>Euro-Schuko-Type CEE7 |
| **Special features** | Standardized mounting interface according VESA FPMPMI (100 mm) |
| **Order code** | S26361-K1051-V180<br>EAN: 4045827396970 |

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